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-- 218. A device for the working of fluids, said device comprising a mechanism, a rotatable shaft, a cylinder assembly, at least one component assembly mounted to reciprocate within said cylinder assembly and means deployed between said cylinder assembly and component assembly to cause said component assembly to rotate while reciprocating in said cylinder assembly, said cylinder assembly having at least one cylinder segment defining an end, said component assembly and said segment having working surfaces that in operation define at least one fluid working chamber varying in capacity during an operating cycle of said device, said component assembly being linked to said shaft by said mechanism, said mechanism causing said shaft to only rotate while said component assembly reciprocates and rotates.

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-- 219. A device for the working of fluids, said device comprising a housing, a cylinder assembly, at least one component assembly mounted to reciprocate within said cylinder assembly and means deployed between said cylinder assembly and component assembly to cause said component assembly to rotate while reciprocating in said cylinder assembly, said cylinder assembly having at least one cylinder segment defining an end, said component assembly and said segment having working surfaces that in operation define at least one fluid working chamber varying in capacity during an operating cycle of said device, said cylinder assembly being rotatably mounted within said housing.

-- 220. A device for the working of fluids, said device comprising a cylinder assembly, at least one component assembly mounted to move within said cylinder assembly, said cylinder assembly and said component assembly defining complimentary surfaces at least partly of endless wave-like configurations to permit said component assembly to both reciprocate and rotate relative to said cylinder assembly, said cylinder assembly having at least one cylinder segment defining an end, said component assembly and said segment having working surfaces that in operation define at least one fluid working chamber of varying in capacity during an operating cycle of said device.

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by said rollers.

-- 305. The device of claim 221 including rollers, in which said mechanism comprises a series of flanges slidably mounted on another series of flanges, said two series of flanges being separated by said rollers.

-- 306. The device of claim 222 including rollers, in which said mechanism comprises a series of flanges slidably mounted on another series of flanges, said two series of flanges being separated by said rollers.

-- 307. The device of claim ~~218~~¹, wherein said mechanism comprises at least one bellows.

-- 308. The device of claim 221, wherein said mechanism comprises at least one bellows.

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-- 309. The device of claim 222, wherein said mechanism comprises at least one bellows.

-- 310. The device of claim ~~218~~¹, wherein said mechanism comprises at least one hinged element.

-- 311. The device of claim 221, wherein said mechanism comprises at least one hinged element.

-- 312. The device of claim 222, wherein said mechanism comprises at least one hinged element.

-- 313. The device of claim ~~218~~¹, wherein said mechanism comprises at least one pump.

-- 314. The device of claim 221, wherein said mechanism comprises at least one pump.

-- 315. The device of claim 222, wherein said mechanism comprises at least one pump.

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